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PATENT

Attorney Docket No. CALTE.004C1  
Date: May 4, 2001  
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09/849869  
05/04/01

**ASSISTANT COMMISSIONER FOR PATENTS**

**WASHINGTON, D.C. 20231**

**ATTENTION: BOX PATENT APPLICATION**

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **David J. Anderson, Xinzhen Dong, Mark Zylka, Sang-kyou Han and Melvin Simon**

For: **PAIN SIGNALING MOLECULES**

Enclosed are:

- 19 sheet(s) of informal drawings.
- Return prepaid postcard.
- Sequence Submission Statement.
- Sequence Listing.
- PTO copy of diskette containing Sequence Listing.

**CLAIMS AS FILED**

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$710	\$710
Total Claims	101 - 20 =	81 ×	\$18	\$1,458
Independent Claims	20 - 3 =	17 ×	\$80	\$1,360
If application contains any multiple dependent claims(s), then add			\$270	\$0
<b>TOTAL FILING FEE</b>			<b>\$3,528</b>	

- A check in the amount of \$3,528 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees that may be required, now or in the future, or credit any overpayment to Account No. 11-1410.
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## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No. :** CALTE.004C1

**Applicant(s) :** David J. Anderson, Xinzong Dong,  
Mark Zylka, Sang-kyou Han and Melvin Simon

**For :** PAIN SIGNALING MOLECULES

**Attorney :** Ginger R. Dreger

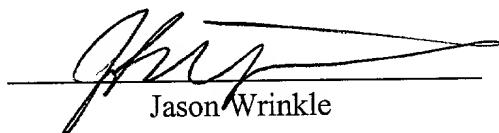
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I hereby certify that the accompanying

Transmittal; Specification in 113 pages; 19 sheets of informal drawings; **unsigned** Declaration and Power of Attorney in 3 pages; Sequence Submission Statement; paper copy of sequence listing; text document of PTO COPY of sequence listing on computer diskette; Check for Filing Fee in the amount of \$3,528; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



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Jason Wrinkle

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